

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/757,030	01/13/2004	Jun Xie	020859-002610US	3257	
22428	7590 04/01/2005		EXAMINER		
FOLEY AND LARDNER			BASTIANE	BASTIANELLI, JOHN	
SUITE 500 3000 K STRI	EET NW		ART UNIT PAPER NUMBER		
WASHINGT	ON, DC 20007	3751			
			DATE MAILED: 04/01/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

			512		
	Application No.	Applicant(s)			
	10/757,030	XIE ET AL.			
Office Action Summary	Examiner	Art Unit			
	John Bastianelli	3751 ·			
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with th	e correspondence addres	S		
A SHORTENED STATUTORY PERIOD FOR REPI THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by stature to reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be ply within the statutory minimum of thirty (30) d will apply and will expire SIX (6) MONTHS fi te, cause the application to become ABANDC	e timely filed days will be considered timely. rom the mailing date of this commui NED (35 U.S.C. § 133).	nication.		
Status					
1) Responsive to communication(s) filed on 13.	January 2004.				
2a) ☐ This action is FINAL . 2b) ☐ Th	is action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.			
Disposition of Claims					
4) Claim(s) 1-26 is/are pending in the applicatio	n.				
4a) Of the above claim(s) is/are withdra	awn from consideration.	•			
5) Claim(s) is/are allowed.	•				
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.	r clartion requirement				
8) Claim(s) <u>1-26</u> are subject to restriction and/or	i election requirement.	•			
Application Papers					
9) The specification is objected to by the Examir		as Everninar			
10) The drawing(s) filed on is/are: a) ac					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the E					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreig	n priority under 35 H.S.C. & 119	3(a)-(d) or (f)			
a) All b) Some * c) None of:	gn phonty under 55 0.0.0. § 116	,(a)-(a) or (i).			
1. Certified copies of the priority documer	nts have been received.				
2. Certified copies of the priority docume		cation No			
3. Copies of the certified copies of the pri	ionty documents have been rece	eived in this National Stag	ge		
application from the International Bure	• • • • • • • • • • • • • • • • • • • •				
* See the attached detailed Office action for a list	st of the certified copies not rece	eived.			
Attachment(s)		(070.415)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) ☐ Interview Summ Paper No(s)/Ma				
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0: Paper No(s)/Mail Date		al Patent Application (PTO-152	2)		

Application/Control Number: 10/757,030 Page 2

Art Unit: 3751

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-15, drawn to an apparatus, classified in class 251, subclass 11.
- II. Claims 16-26, drawn to a method, classified in class 427, subclass 585.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by hand.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Bastianelli whose telephone number is (571) 272-4921. The examiner can normally be reached on M-F (9:00-6:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justine Yu can be reached on (571) 272-4835. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

John Bastianelli Primary Examiner Art Unit 3751

March 30, 2005